BTEC Assignment Brief

Qualification	
Unit number and title	**Unit 9: IT Project Management**
Learning aim(s) (For NQF only)	**A:** Investigate the principles and methodologies of IT project management as used in industry
Assignment title	Project Management – an investigation
Assessor	
Issue date	
Hand in deadline	

Vocational Scenario or Context	You have recently been recruited by a new software development company as a trainee project manager. The company is just setting up the procedures it will use before it starts taking on any development projects.

Task 1	Your manager has asked you to investigate the different project management methodologies that the company could use and report back to her. You need to write an evaluation of three different projects, delivered using different project management methodologies such as PRINCE2, RAD, Waterfall or Agile. You need to explain what is involved at each stage of the project and cover a comprehensive range of benefits and limitations of using each methodology based on the context of the project. You should explain and evaluate the structures used in the delivery of each project (including user requirements, project job roles and responsibilities, quality assurance, testing and deployment), and how they play an important role in the management of the project.
Checklist of evidence required	Completed evaluation

Criteria covered by this task:	
Unit/Criteria reference	To achieve the criteria you must show that you are able to:
A.D1	Evaluate, using appropriate definitions, the characteristics of different methodologies and structures applied in IT projects.
A.M1	Compare, using appropriate definitions, the characteristics of different methodologies and structures applied in IT projects.

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A.P1	Explain, using appropriate definitions, the characteristics of different methodologies applied in IT projects.
A.P2	Explain the project management structures applied in different IT projects.
Sources of information to support you with this Assignment	Lawton, I. PRINCE2 Made Simple, P2MS Press, 2015. 978-0992816339 Cole,R. and Scotcher, E. Brilliant Agile Project Management: A Practical Guide to Using Agile, Scrum and Kanban, Pearson 2015. 978-1292063560 Newton, R. Project Management Step by Step: How to Plan and Manage a Highly Successful Project, Pearson 2016. 978-1292142197
Other assessment materials attached to this Assignment Brief	*e.g., work sheets, risk assessments, case study*